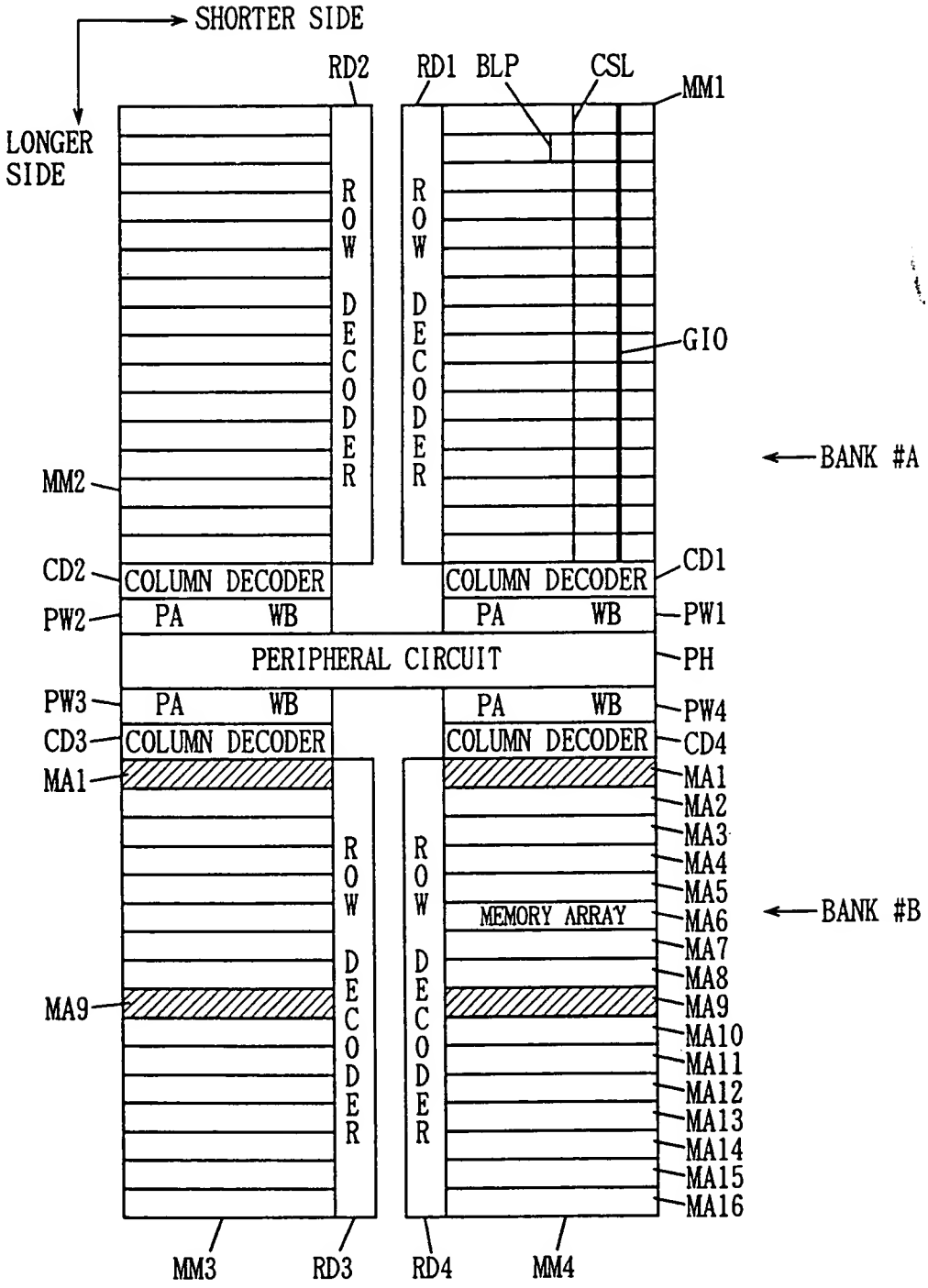
APPROVED BY DRAFTSMAN
O.G. FIG. 17
CLASS 365 SUBCLASS 201

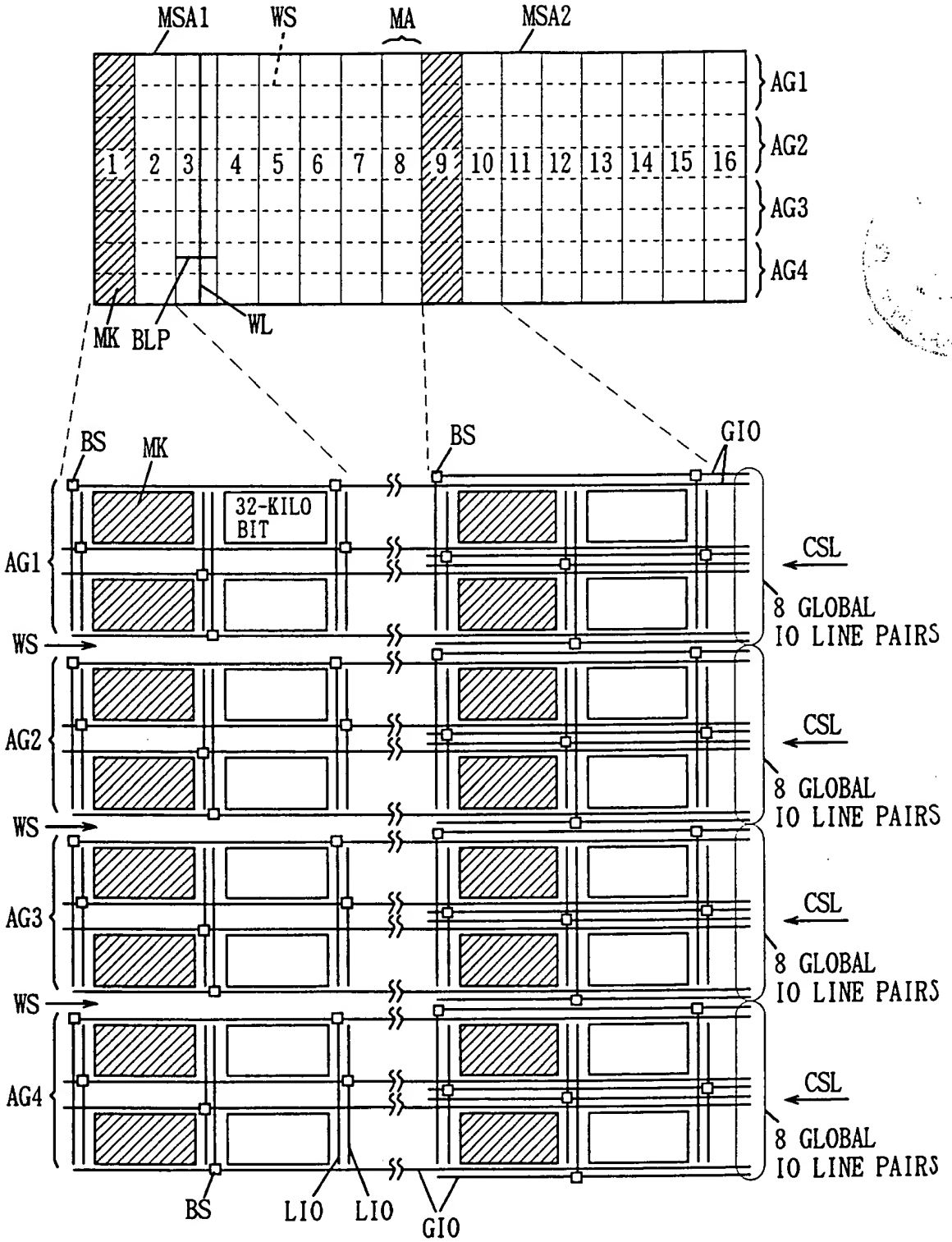
08/246,502

FIG. 1



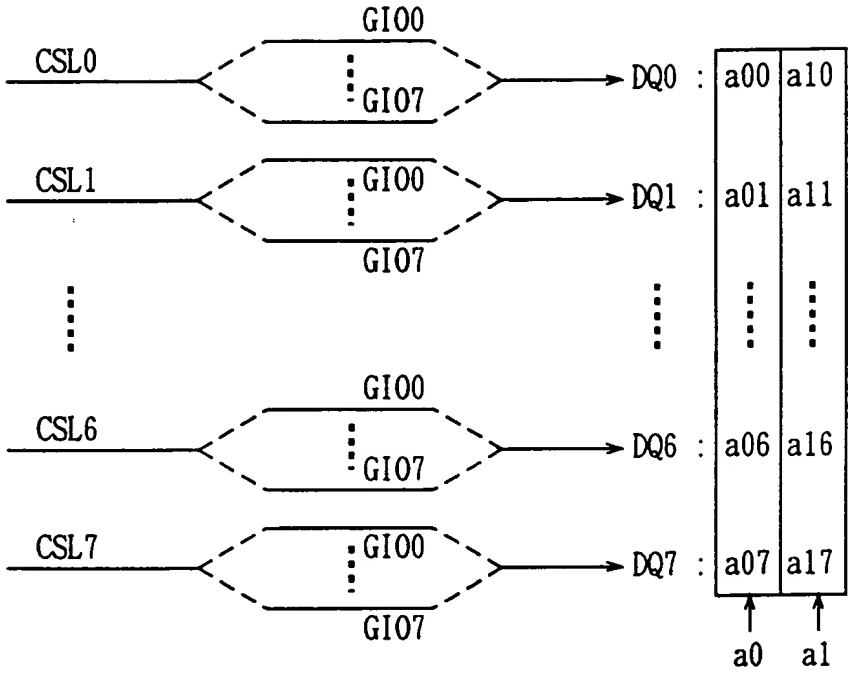
APPROVED BY DRAFTSMAN | O.G. FIG. | CLASS | SUBCLASS

FIG. 2



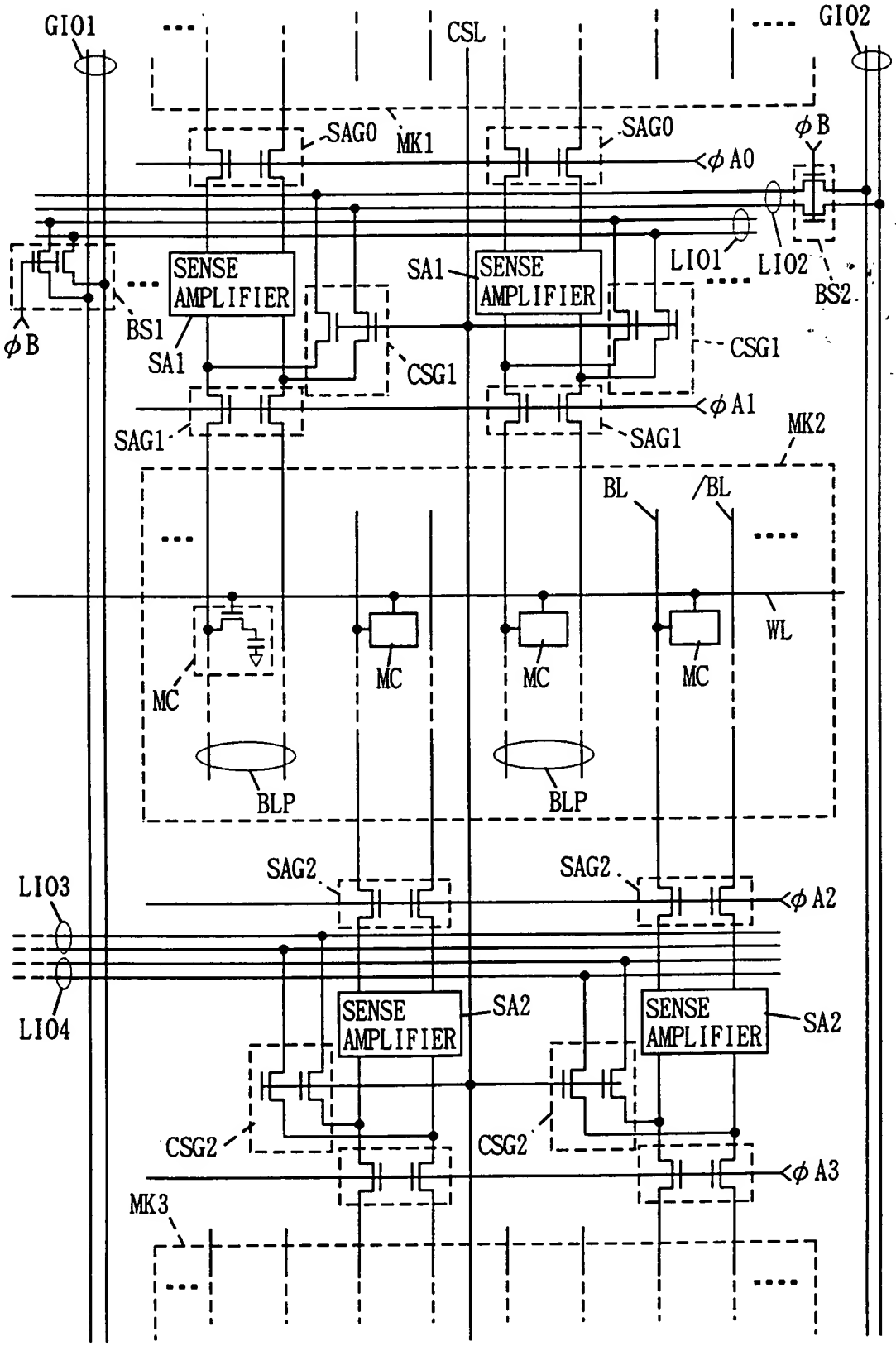
APPROVED BY DRAFTSMAN | O.G. FIG. | CLASS | SUBCLASS

FIG. 3



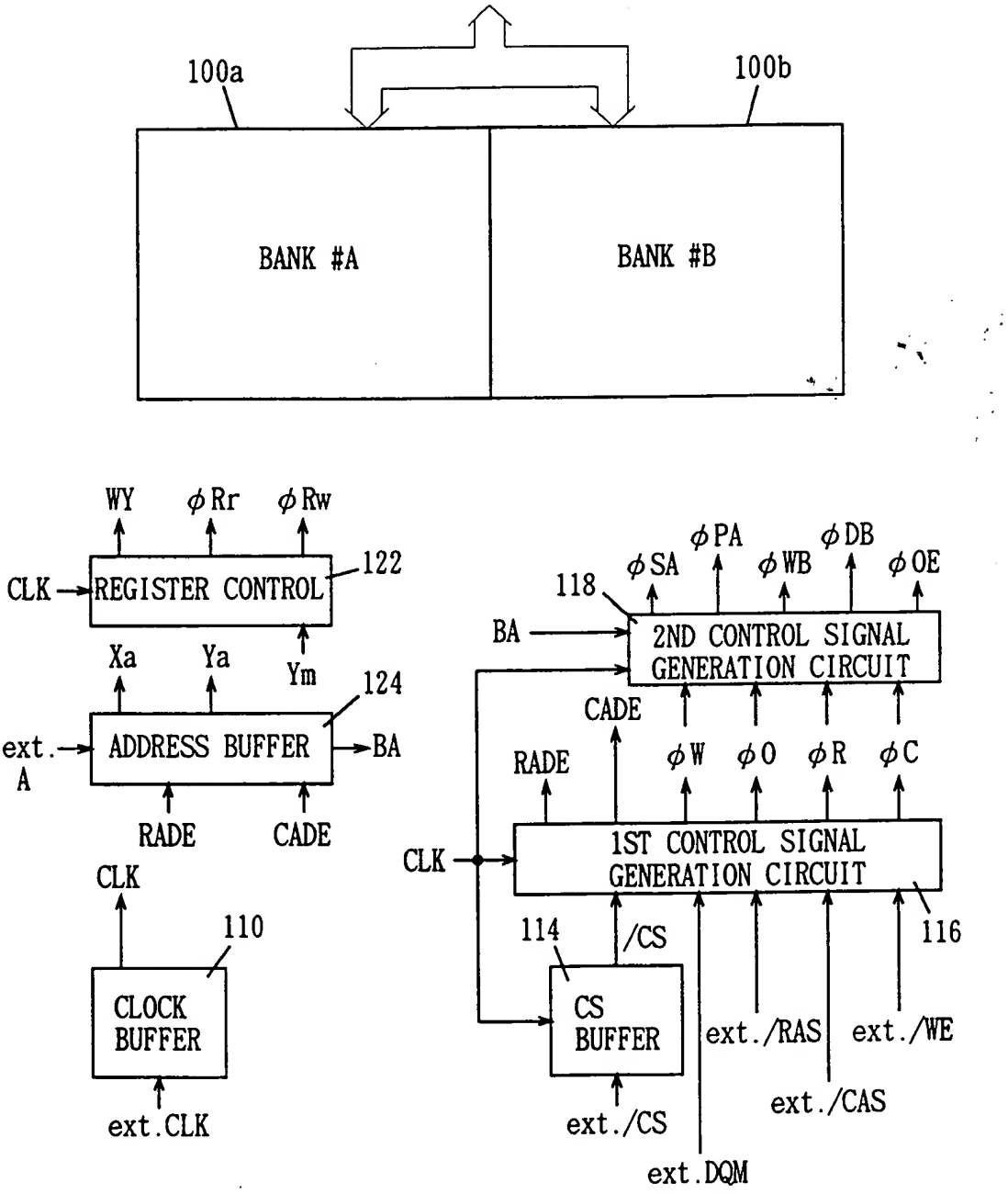
APPROVED BY DRAFTSMAN
O.G. FIG.
CLASS | SUBCLASS

FIG. 4



APPROVED BY DRAFTSMAN | O.G. FIG. | CLASS | SUBCLASS

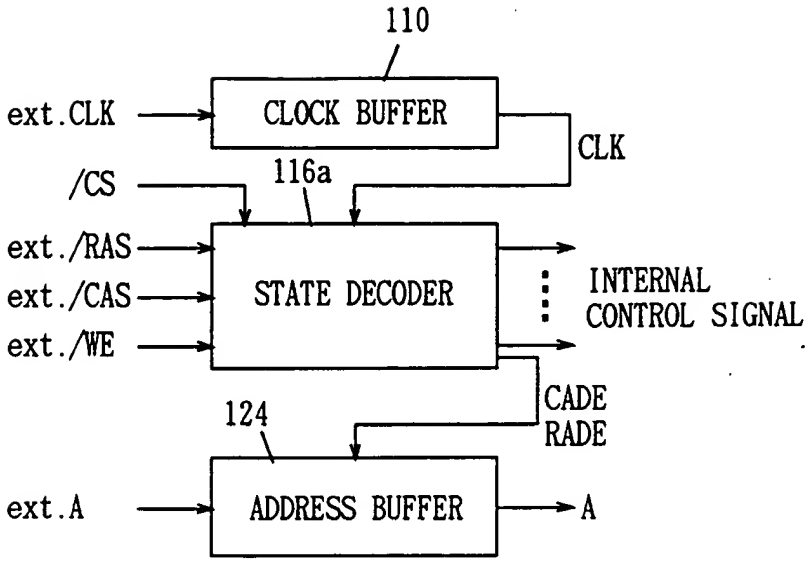
FIG. 5



PH

APPROVED BY DRAFTSMAN | O.G. FIG. | CLASS | SUBCLASS

FIG. 6



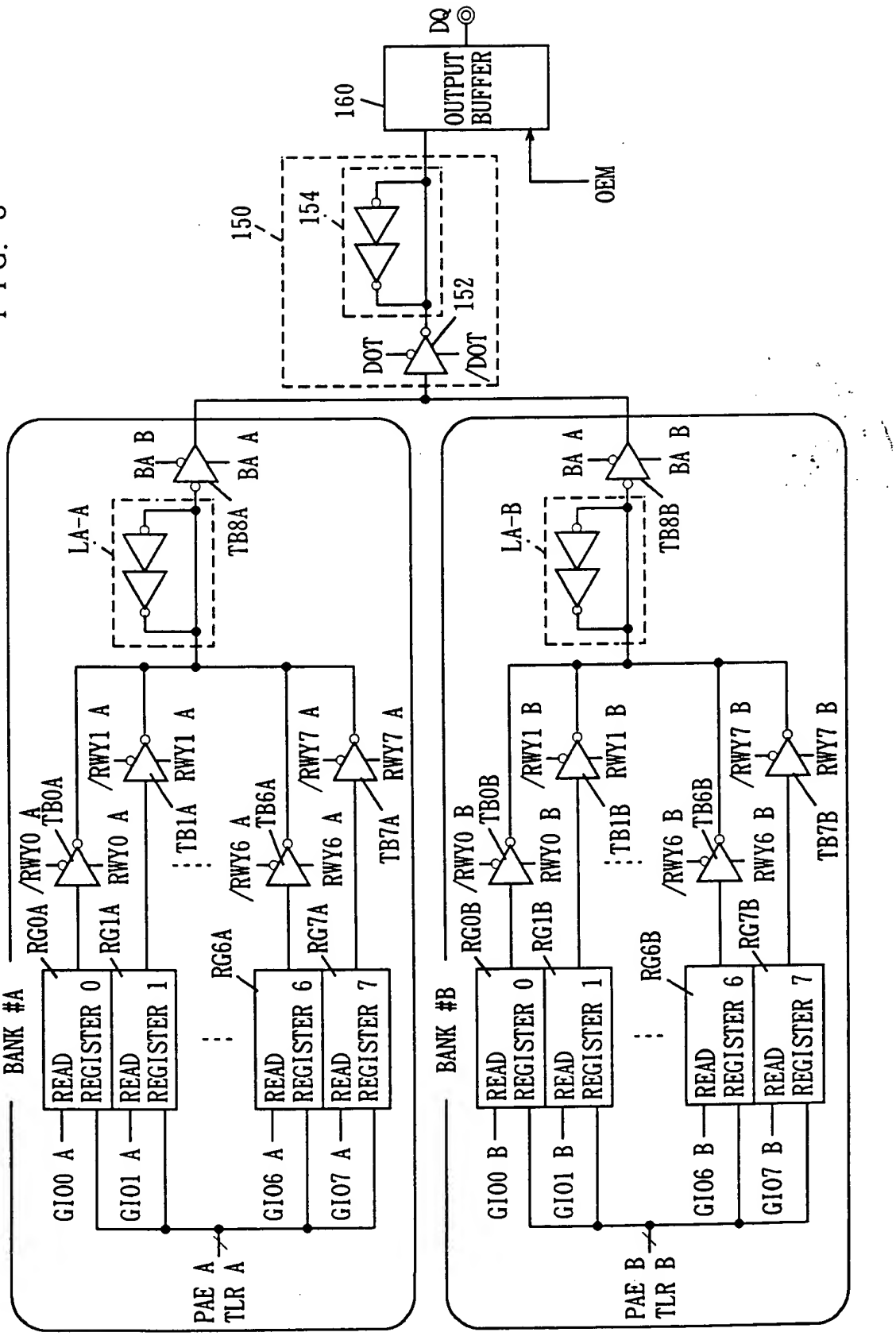
APPROVED
BY
DRAFTSMAN
O.G. FIG.
CLASS
SUBCLASS

FIG. 7

FUNCTION	/CS	/RAS	/CAS	/WE	DQM
ROW ADDRESS STROBE AND ARRAY ACTIVATION	L	L	H	H	—
COLUMN ADDRESS STROBE AND READ	L	H	L	H	—
COLUMN ADDRESS STROBE AND WRITE	L	H	L	L	—
PRECHARGE / SELF REFRESH END	L	L	H	L	—
REFRESH / SELF REFRESH START	L	L	L	H	—
SET MODE REGISTER	L	L	L	L	—
WRITE ENABLE / OUTPUT ENABLE	—	—	—	—	L
WRITE MASK / OUTPUT DISABLE	—	—	—	—	H
NO CHANGE	L	H	H	H	—
IGNORE /RAS, /CAS & /WE	H	×	×	×	—

APPROVED BY DRAFTSMAN | O.G. FIG. | CLASS | SUBCLASS

FIG. 8



APPROVED BY DRAFTSMAN | O.G. FIG. | CLASS | SUBCLASS

FIG. 9

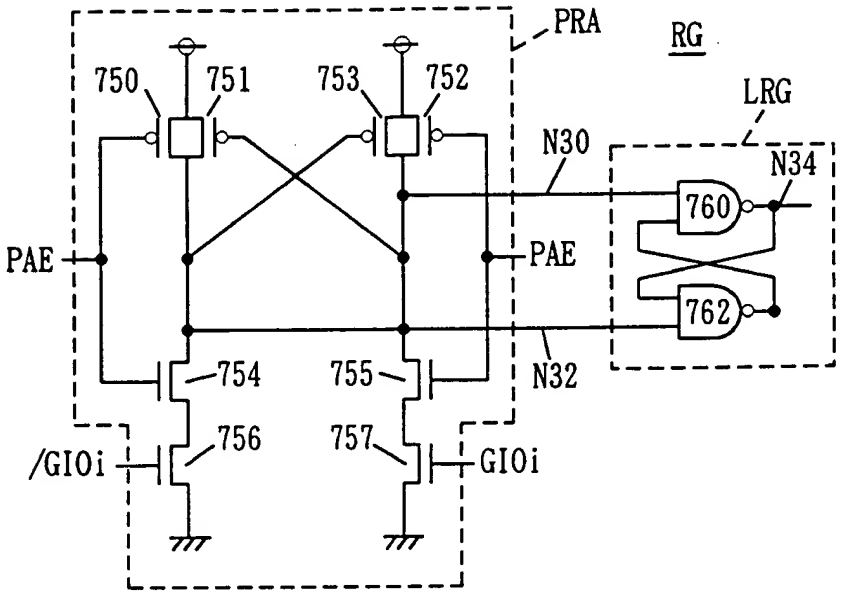
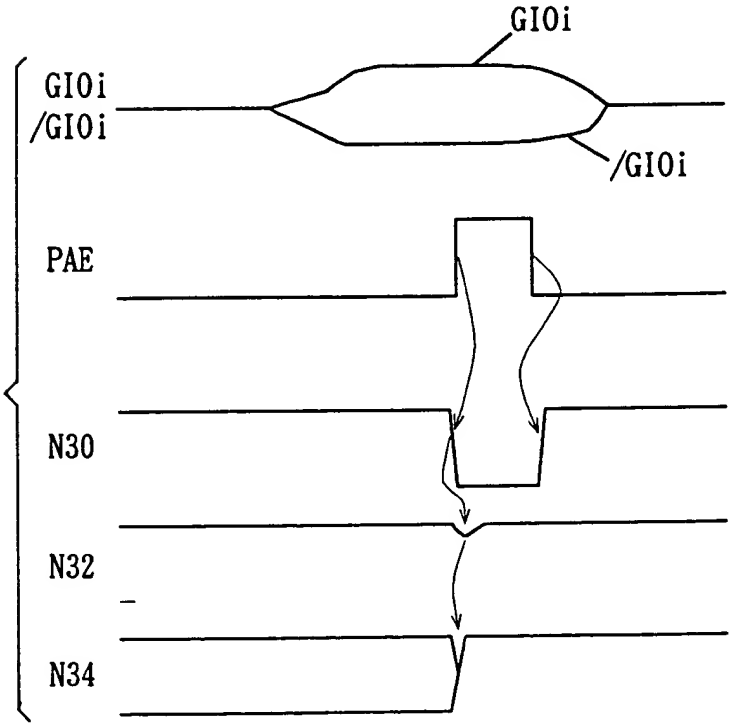


FIG. 10



APPROVED BY DRAFTSMAN | O.G. FIG. | CLASS | SUBCLASS

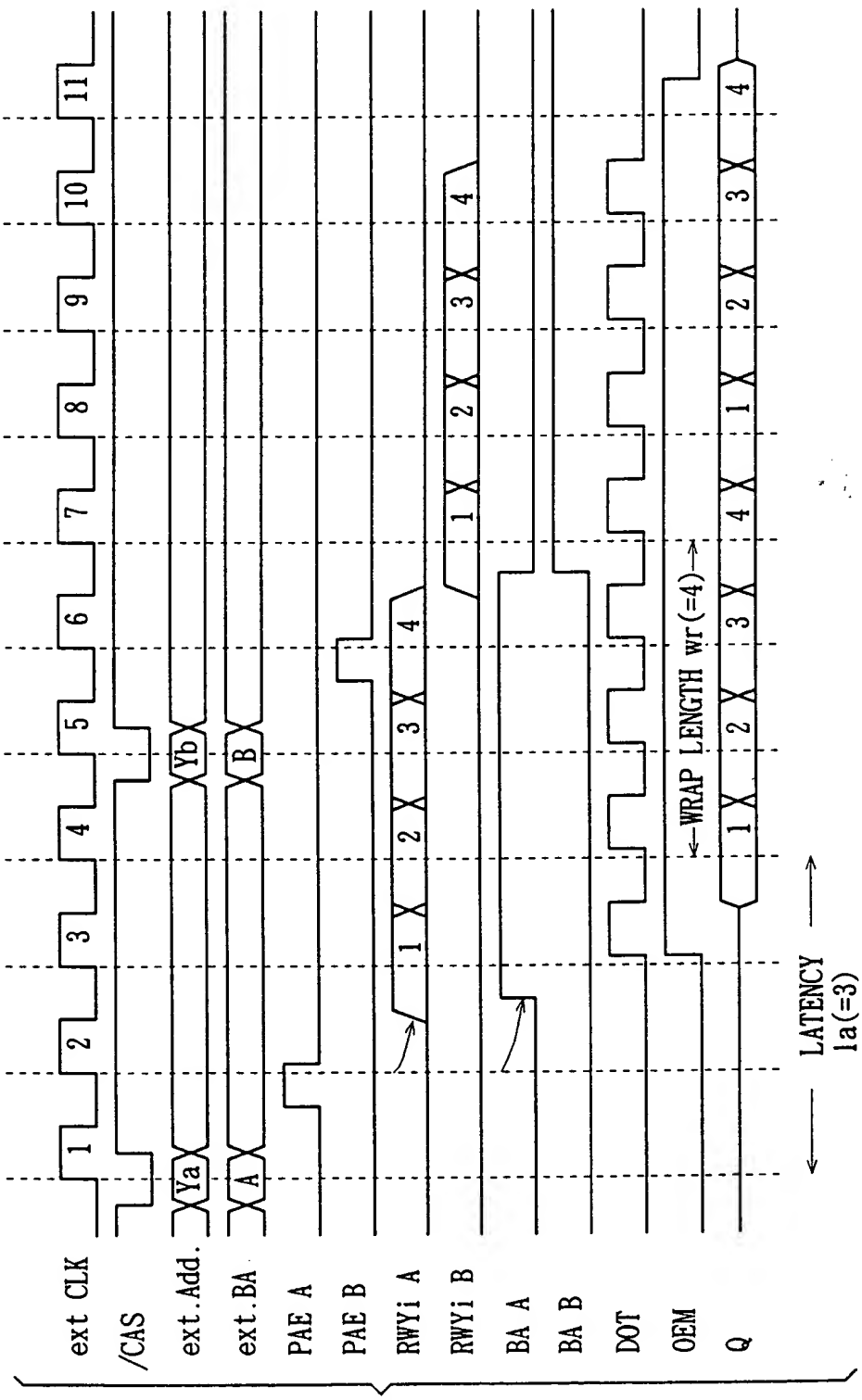


FIG. 11

APPROVED BY DRAFTSMAN | O.G. FIG. | CLASS | SUBCLASS

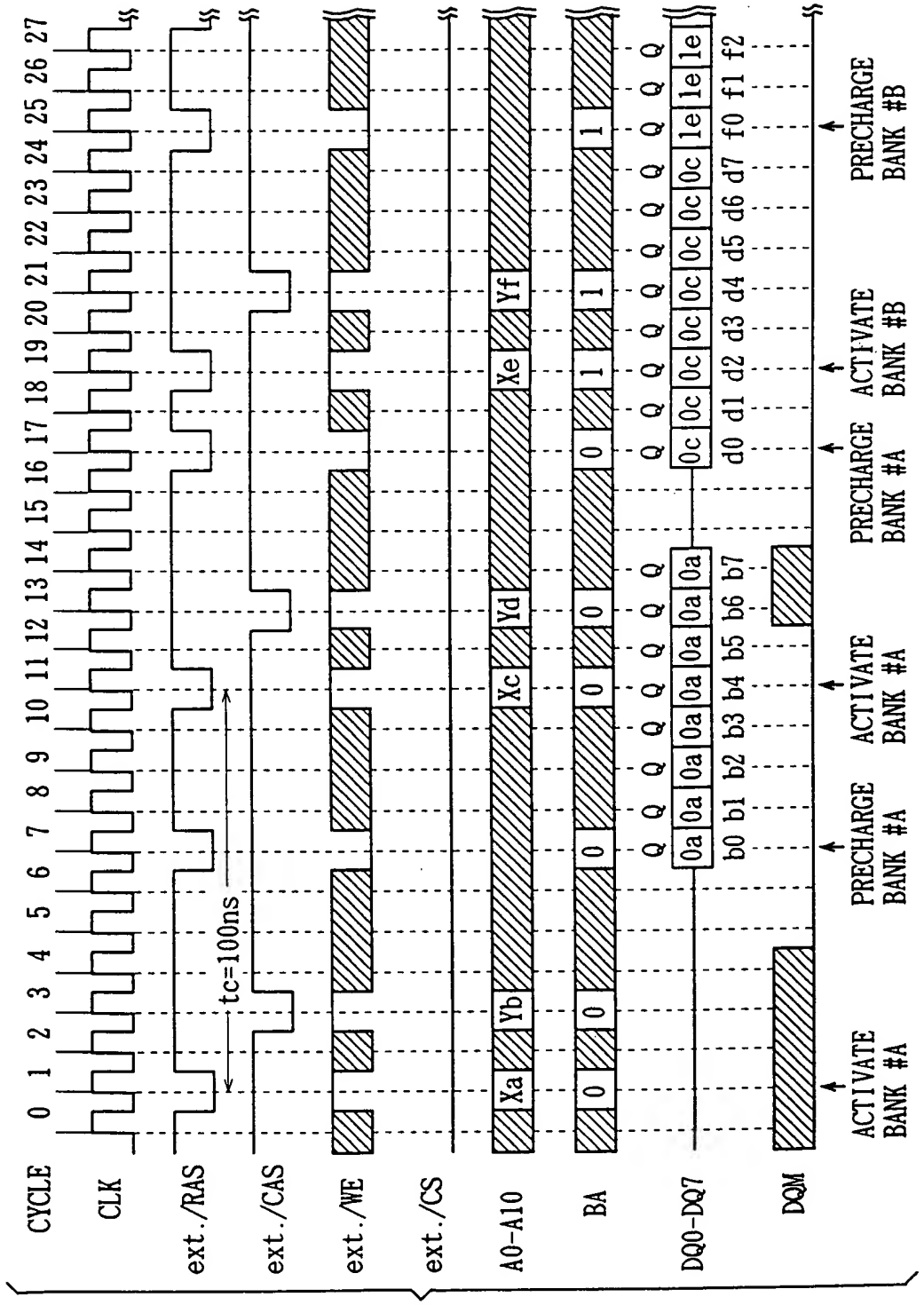
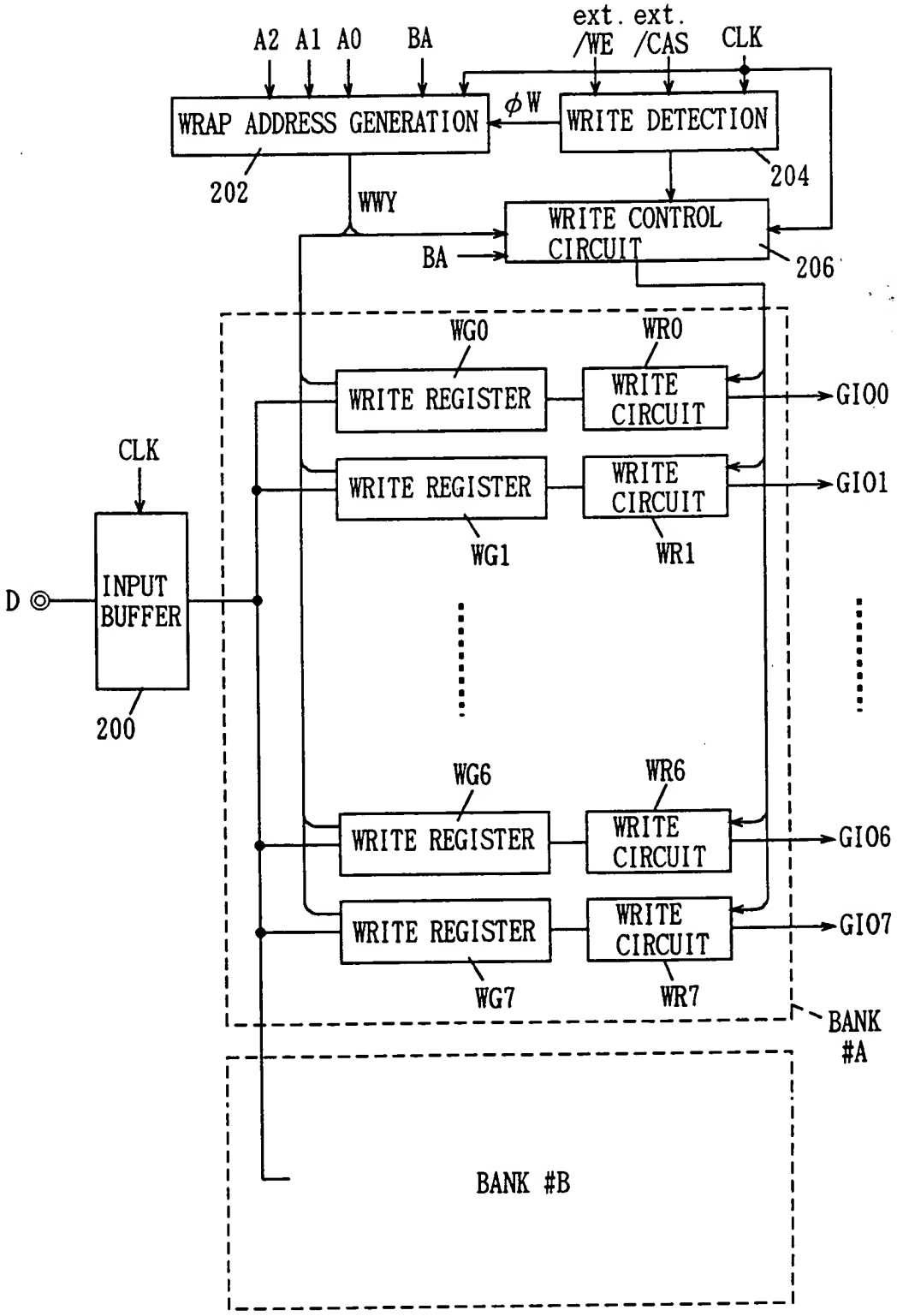


FIG. 12

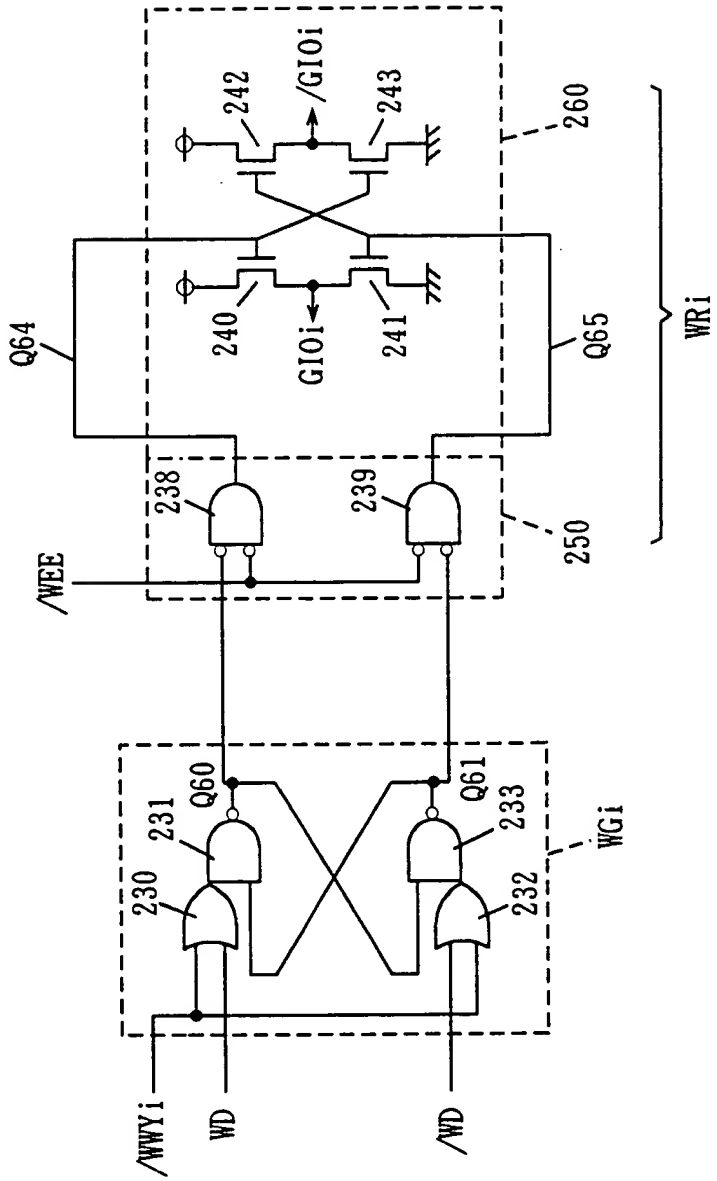
APPROVED BY DRAFTSMAN | O.G. FIG. | CLASS | SUBCLASS

FIG. 13



APPROVED BY DRAFTSMAN | O.G. FIG. | CLASS | SUBCLASS

FIG. 14



APPROVED BY DRAFTSMAN | O.G. FIG. | CLASS | SUBCLASS

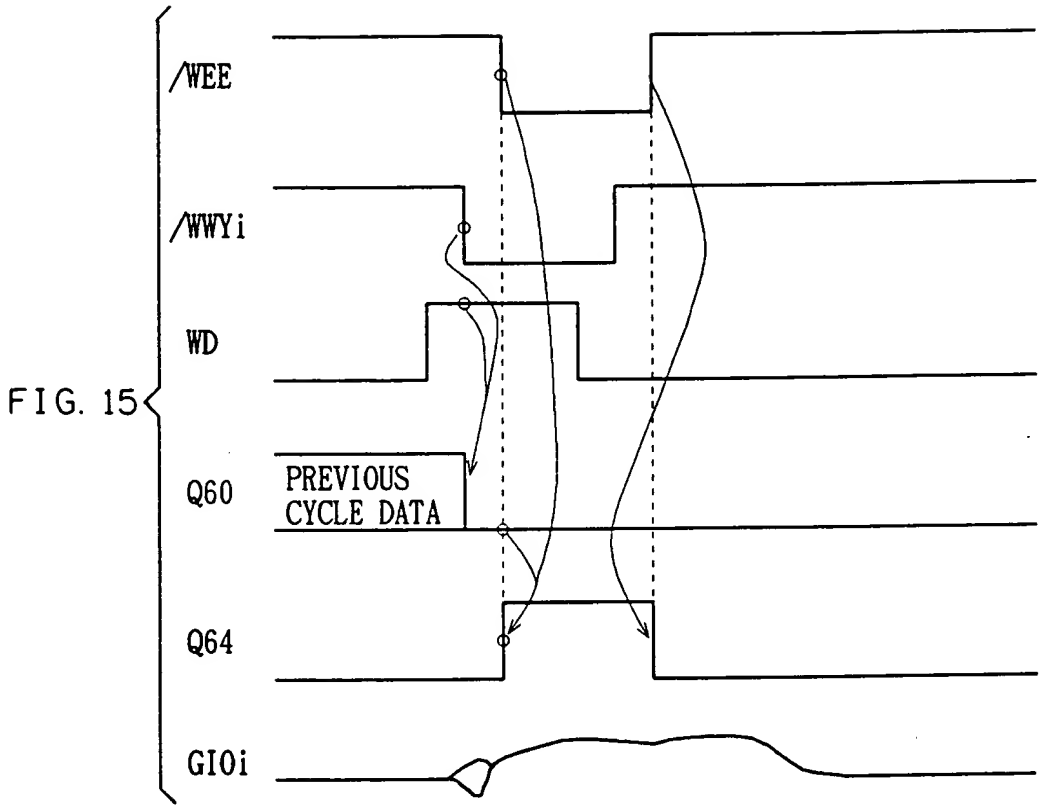


FIG. 15

APPROVED BY DRAFTSMAN | O.G. FIG. | CLASS | SUBCLASS

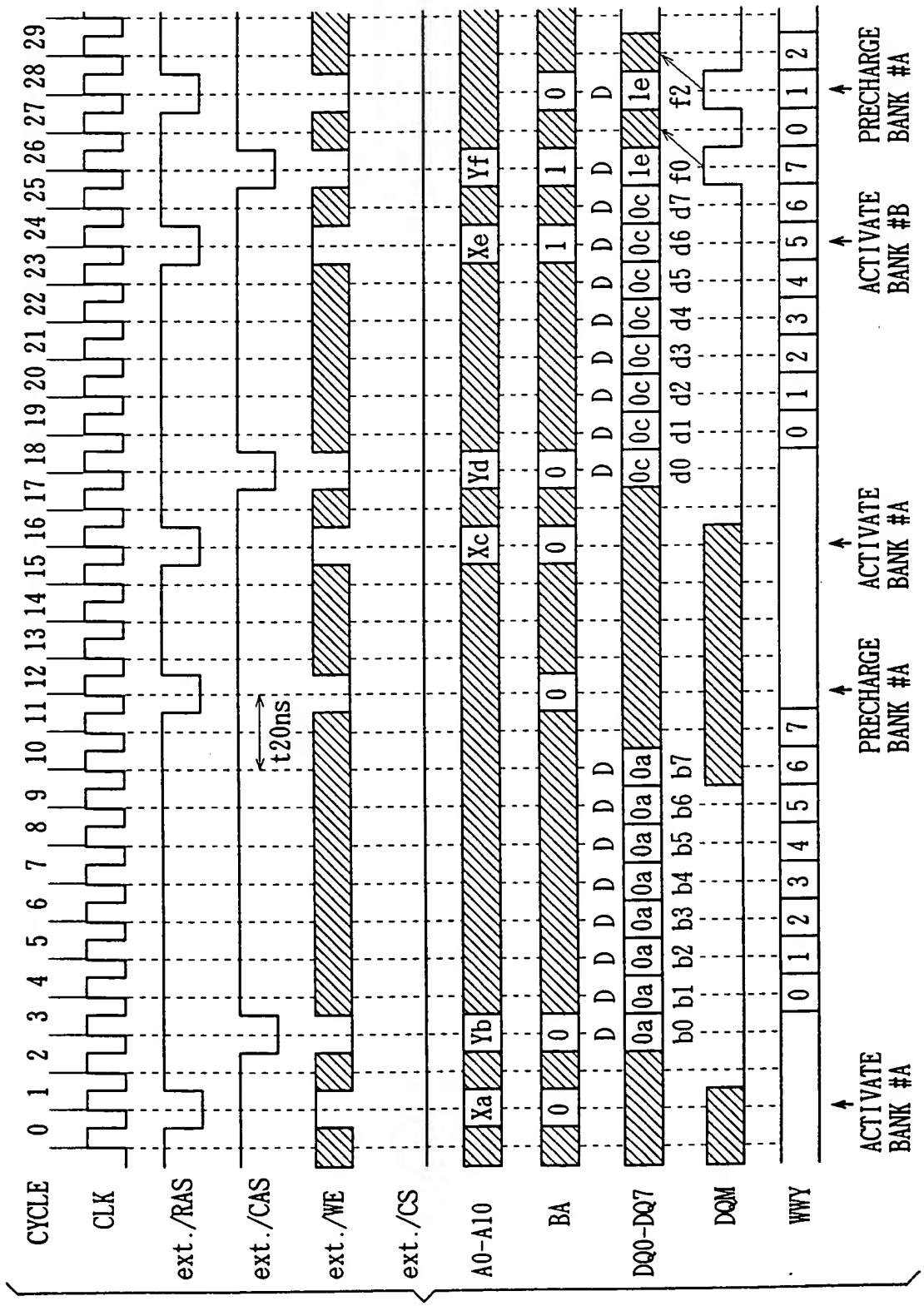
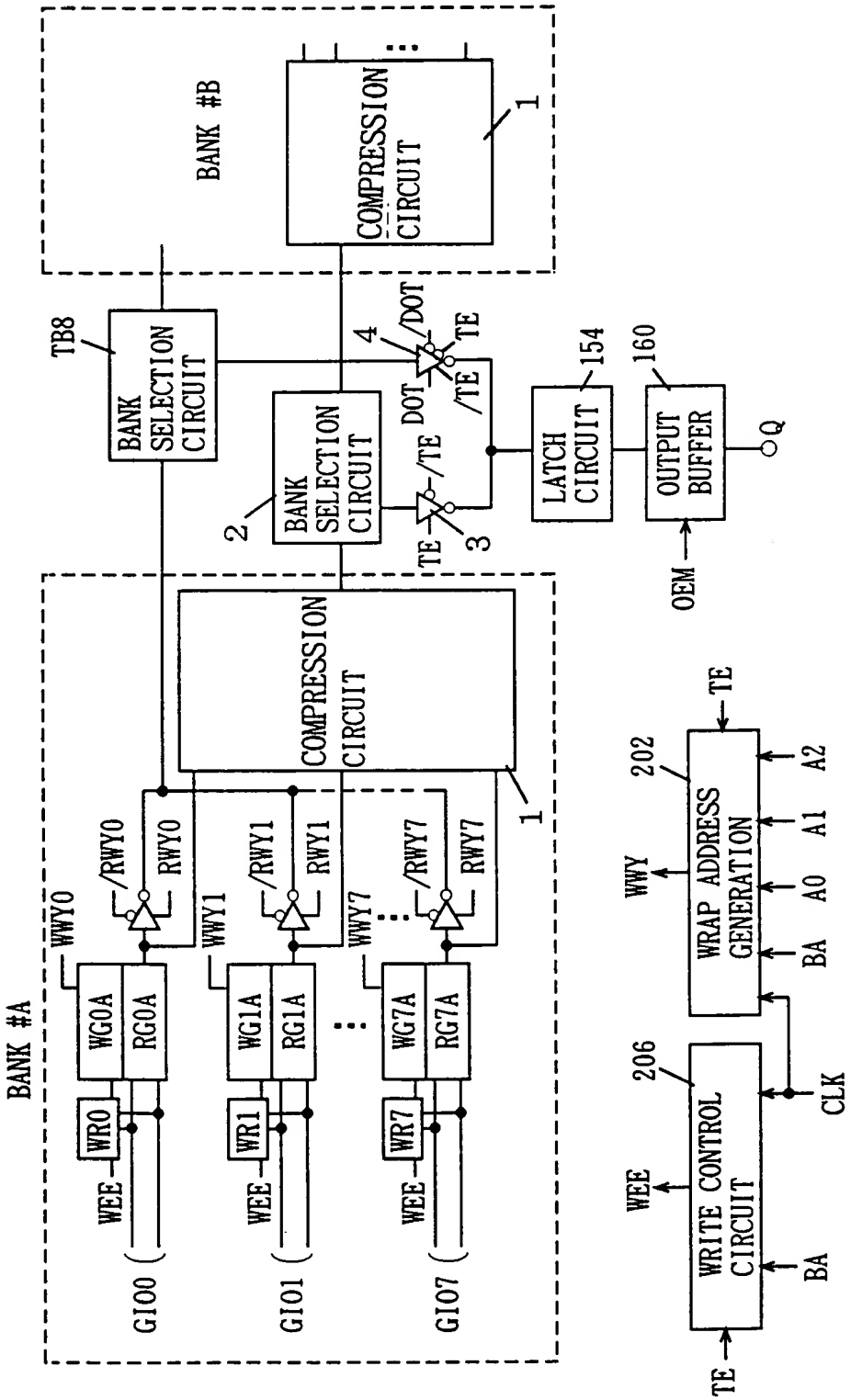


FIG. 16

APPROVED BY DRAFTSMAN
O.G. FIG. 17
CLASS 365
SUBCLASS 201

FIG. 17



APPROVED BY DRAFTSMAN
O.G. FIG.
CLASS
SUBCLASS

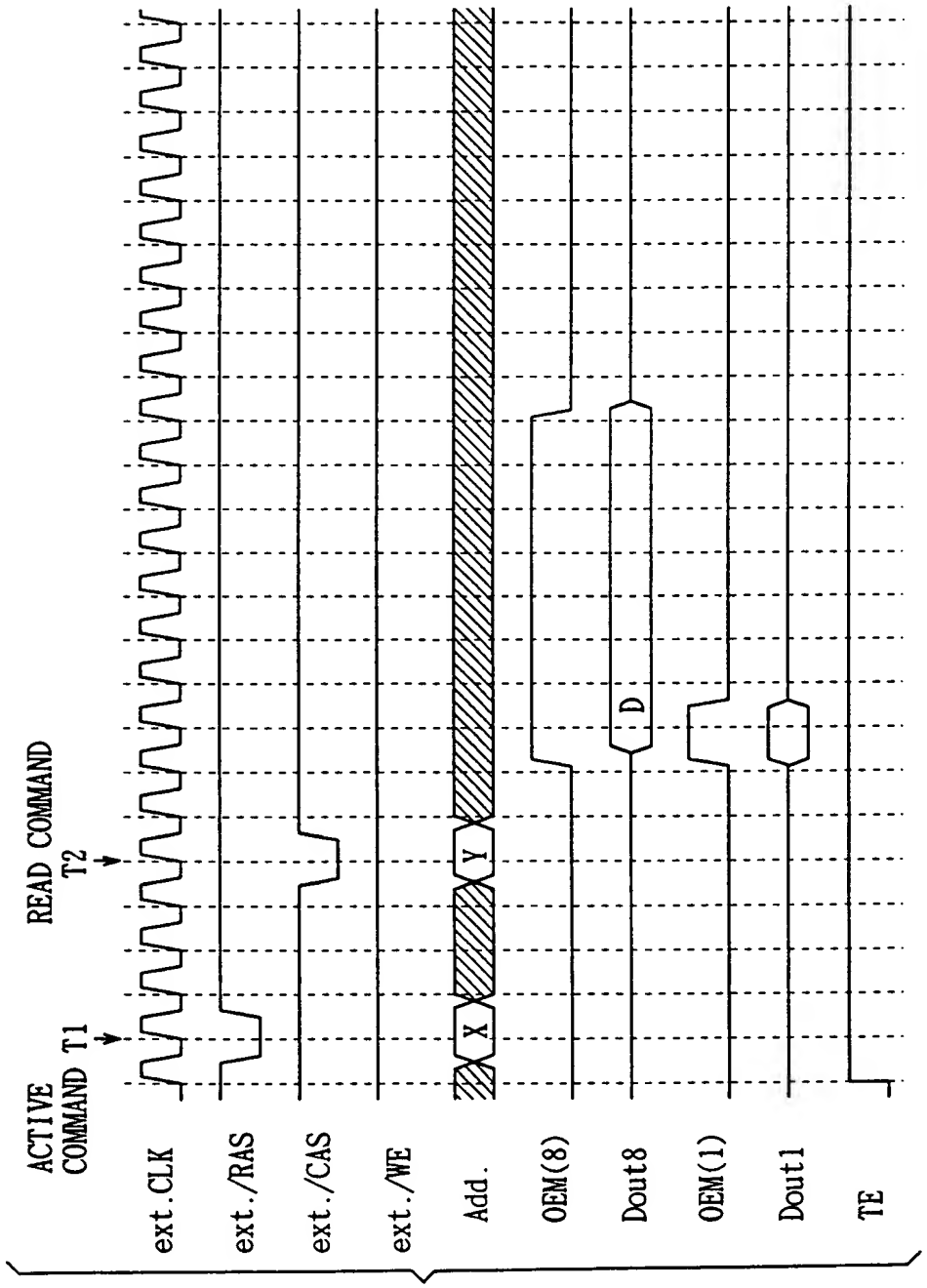


FIG. 18

APPROVED BY DRAFTSMAN | O.G. FIG. | CLASS | SUBCLASS

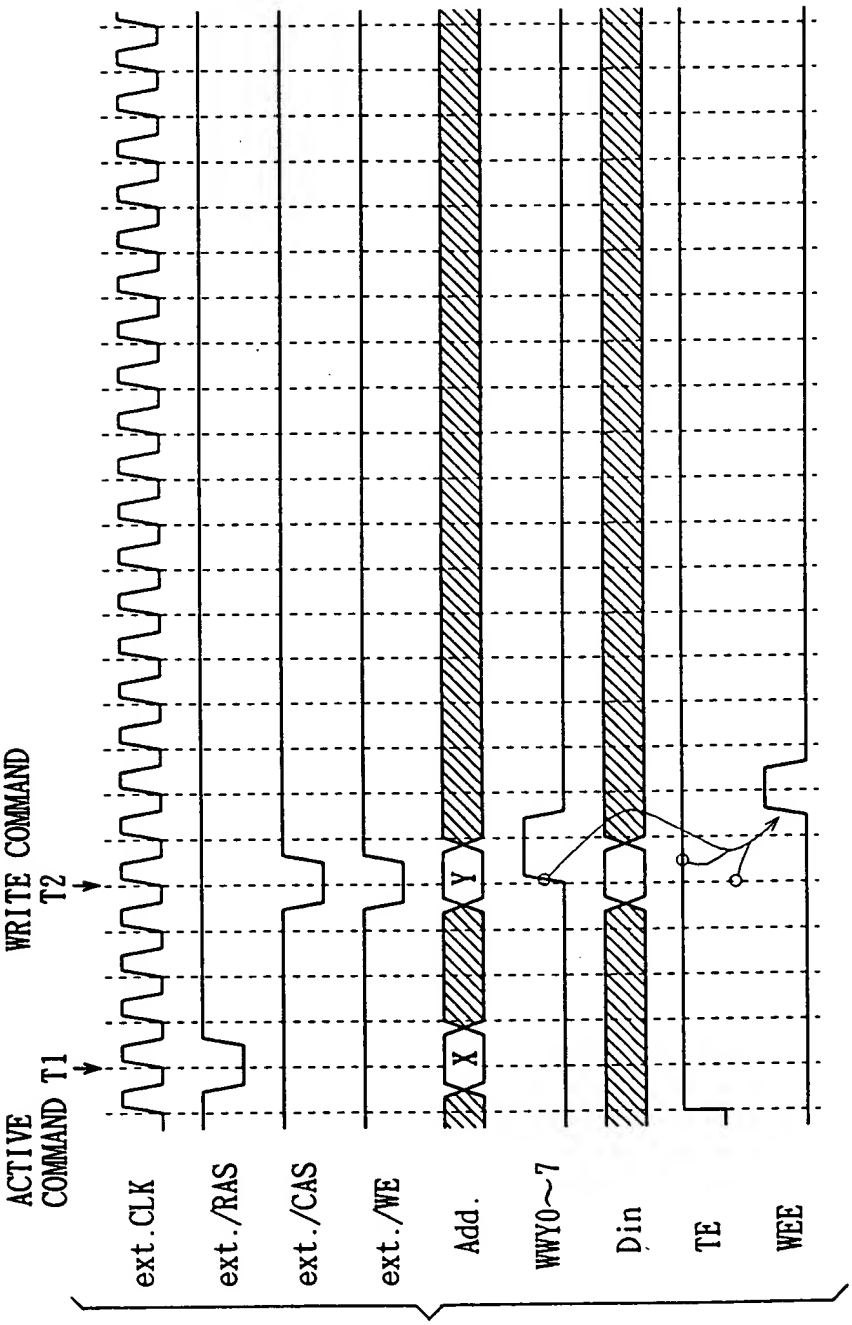


FIG. 19

APPROVED BY DRAFTSMAN | O.G. FIG. | CLASS | SUBCLASS

FIG. 20

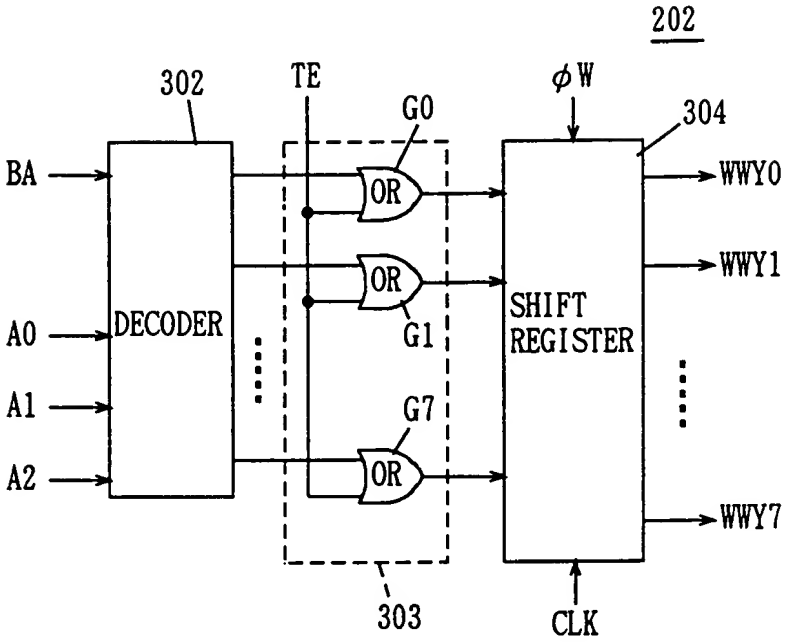
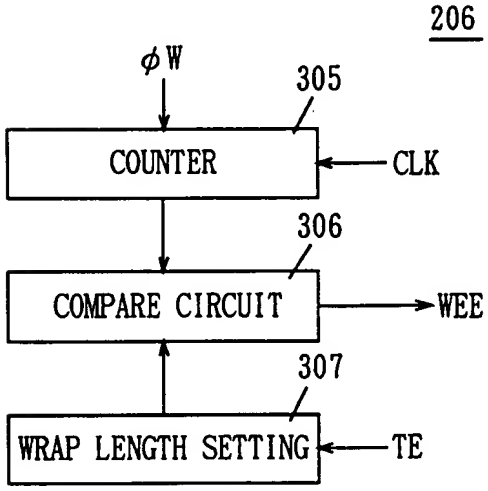
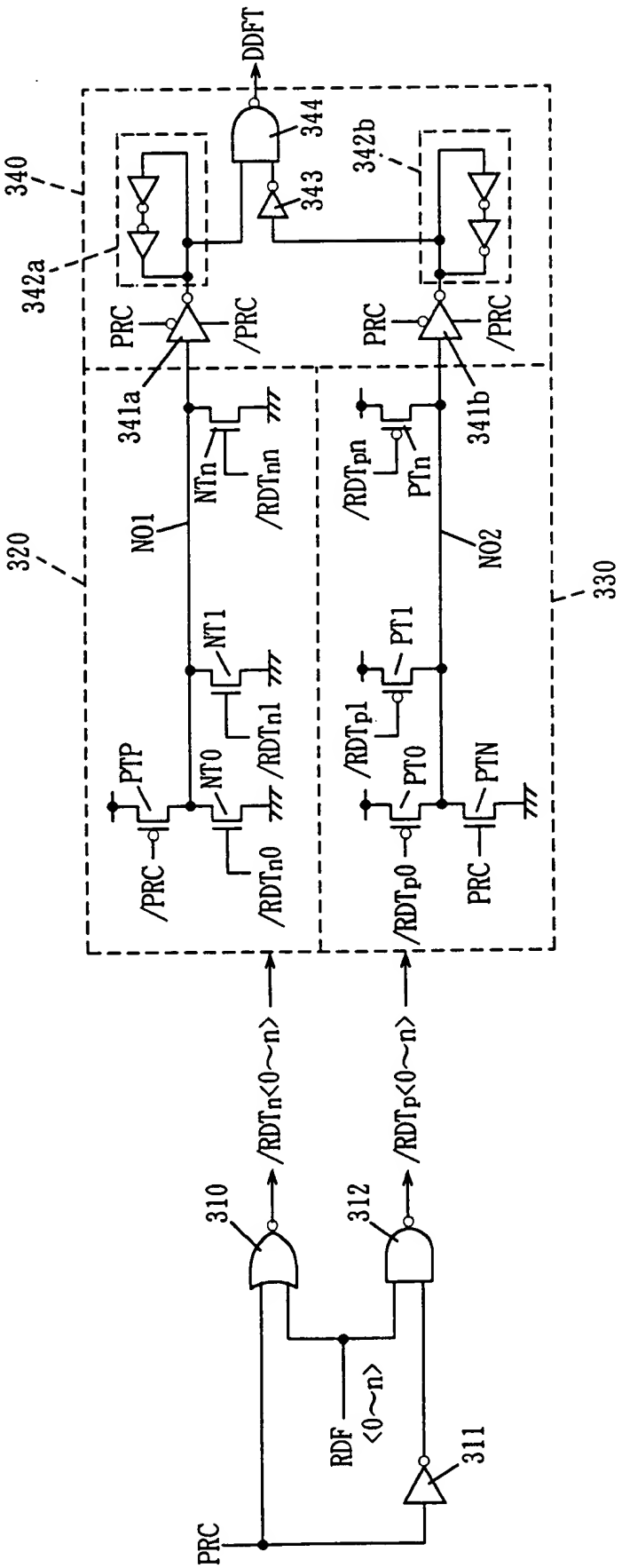


FIG. 21



APPROVED BY DRAFTSMAN | O.G. FIG. | CLASS | SUBCLASS

FIG. 22



APPROVED O.G. FIG.
BY
DRAFTSMAN
CLASS SUBCLASS

FIG. 23

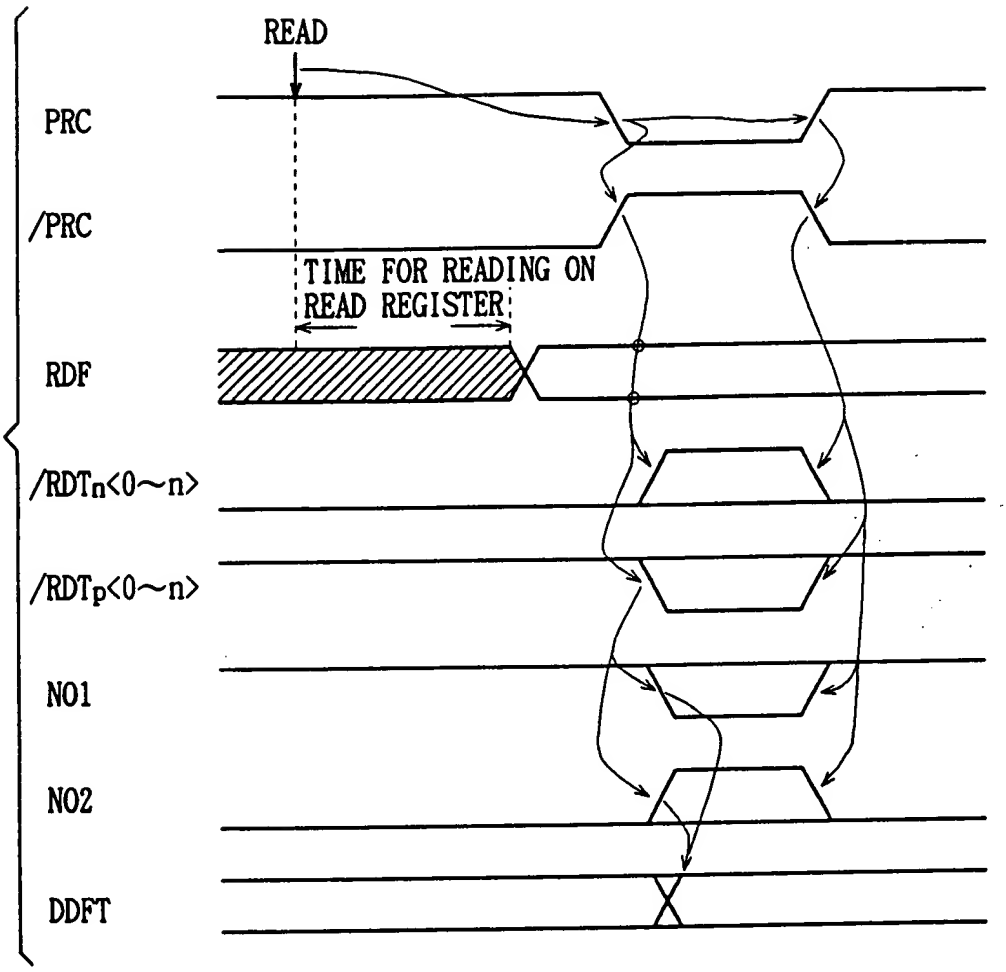


FIG. 24

	/RDT N/P <0:7>	NO1	NO2	DDFT	DECISION
PRECHARGE	L/H	H	L	-	-
ALL "H"	L	H	H	H	PASS
ALL "L"	H	L	L	H	
"H" AND "L"	H & L	L	H	L	FAIL

APPROVED BY DRAFTSMAN | O.G. FIG. | CLASS | SUBCLASS

FIG. 25

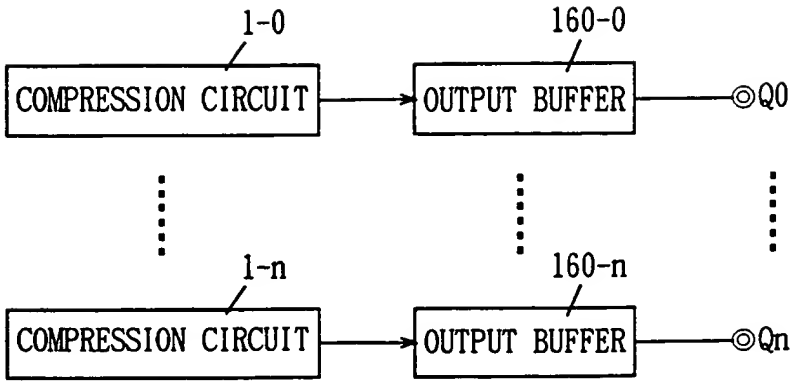


FIG. 26

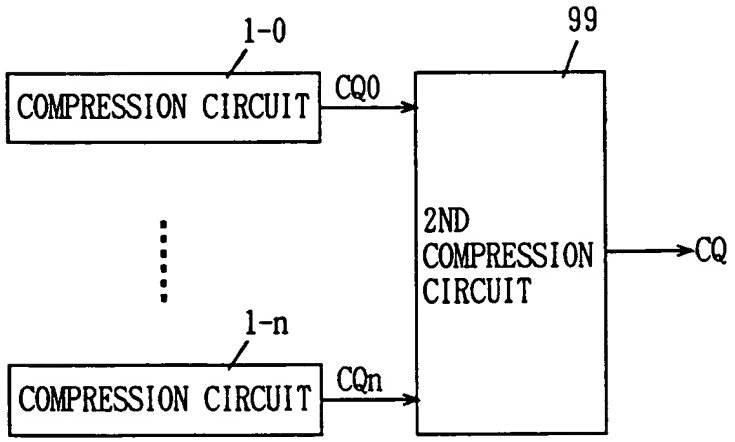
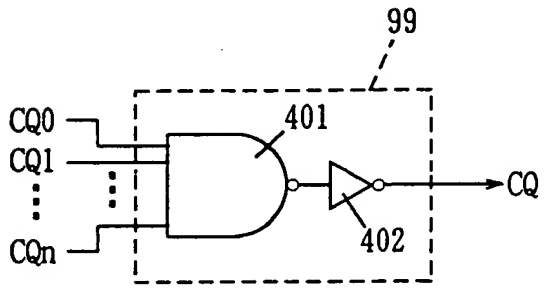


FIG. 27



APPROVED BY DRAFTSMAN | O.G. FIG. | CLASS | SUBCLASS

FIG. 28

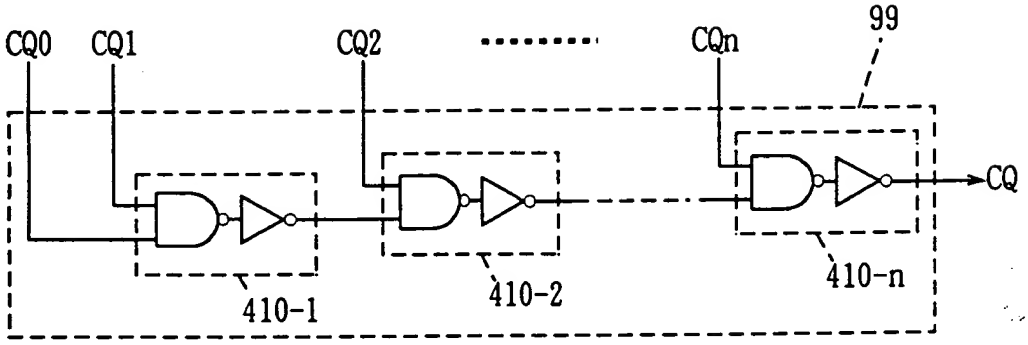
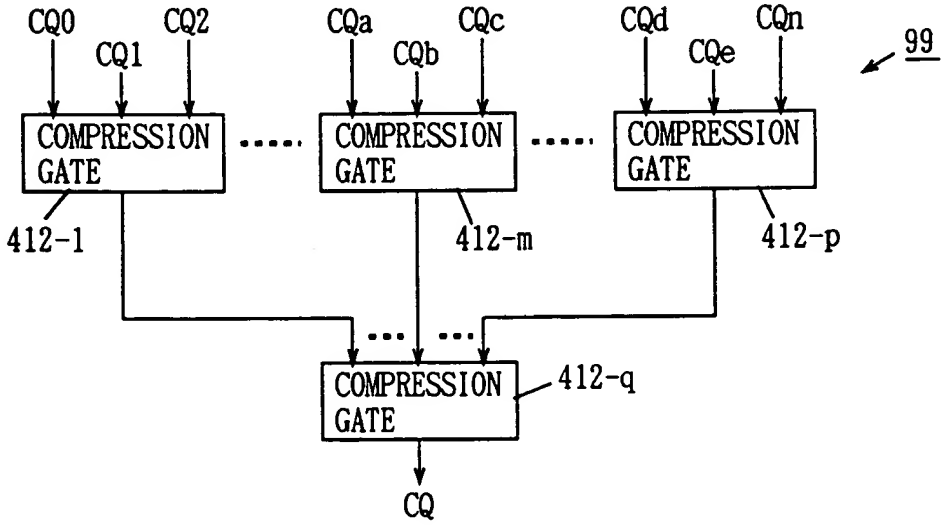


FIG. 29



APPROVED BY DRAFTSMAN | O.G. FIG. | CLASS | SUBCLASS

FIG. 30

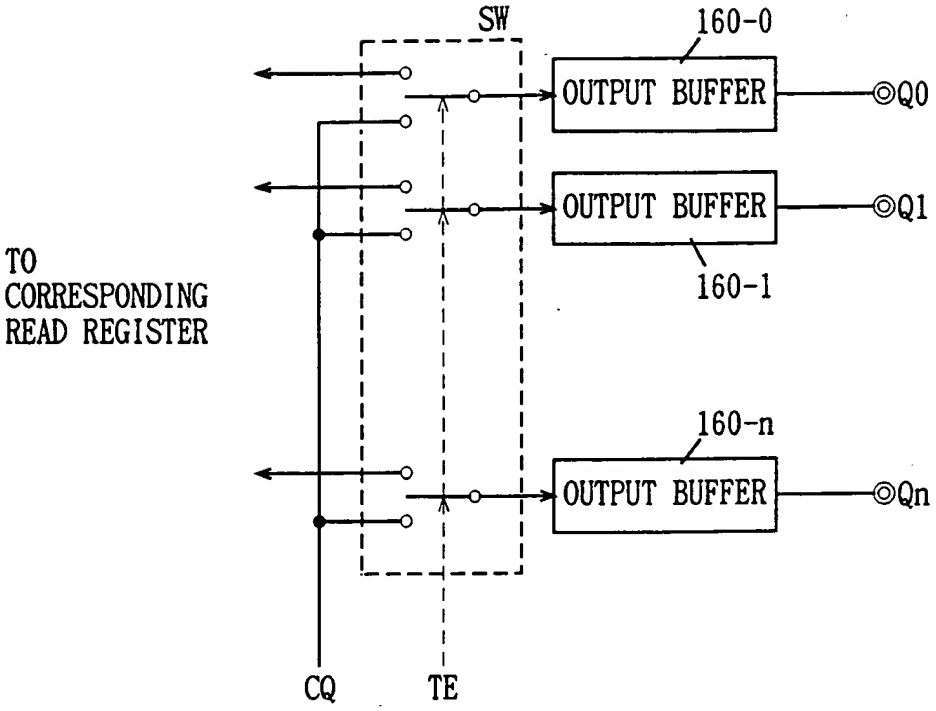


FIG. 31

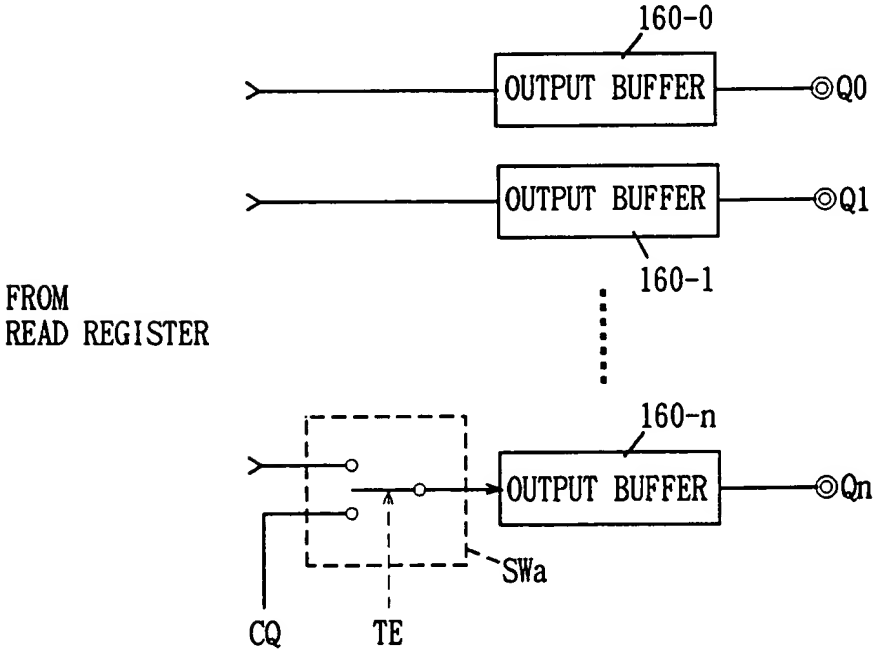
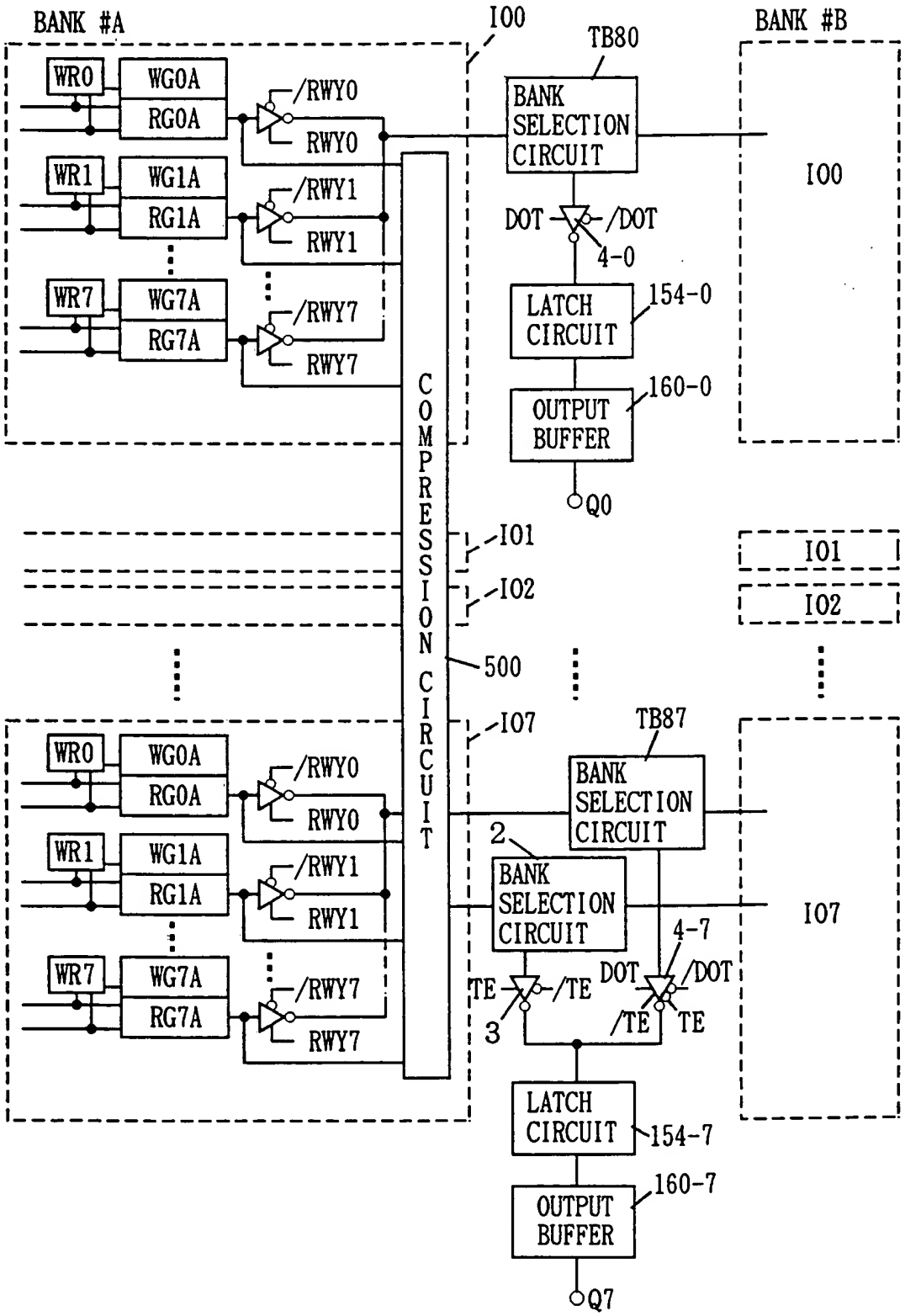


FIG. 32

APPROVED BY DRAFTSMAN | O.G. FIG. | CLASS | SUBCLASS

FIG. 33



APPROVED BY DRAFTSMAN | O.G. FIG. | CLASS | SUBCLASS

FIG. 34

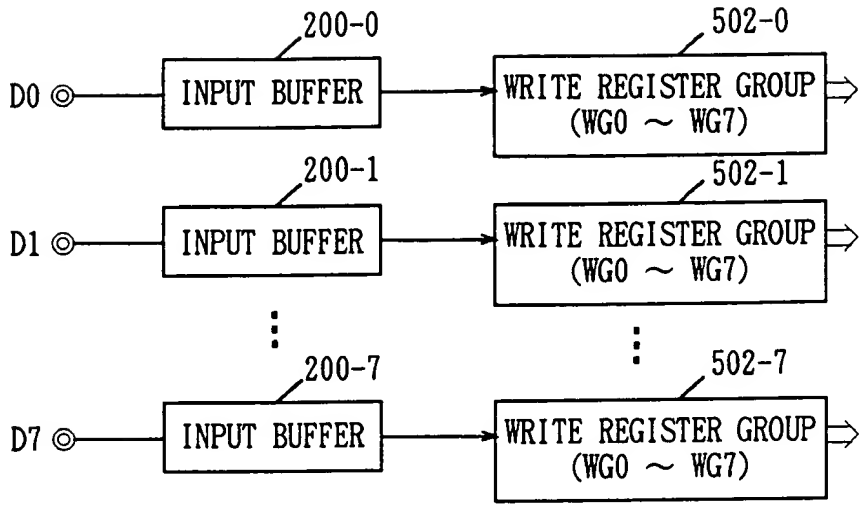
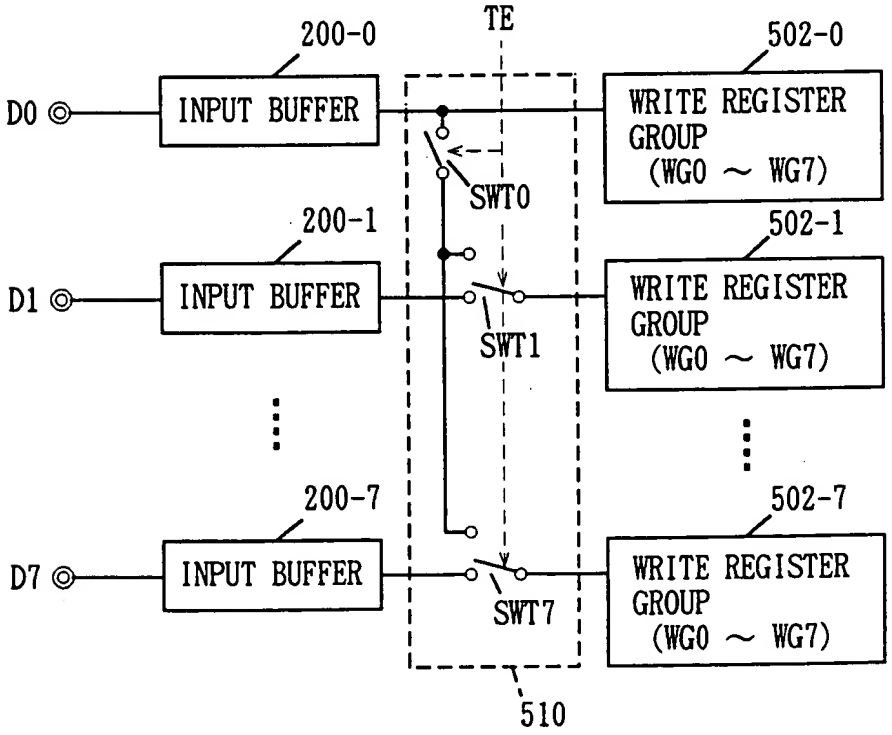
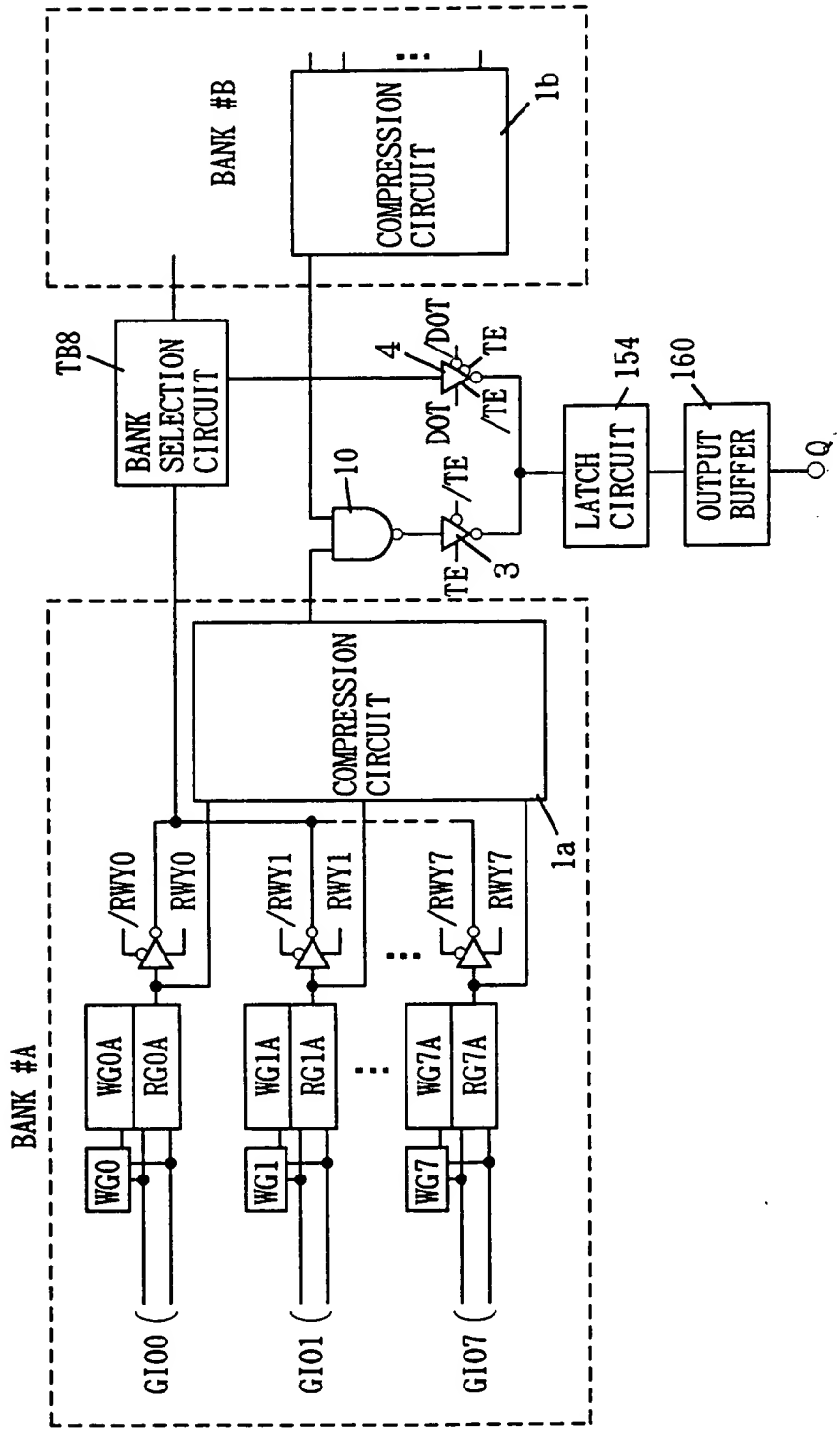


FIG. 35



APPROVED BY DRAFTSMAN | O.G. FIG. | CLASS | SUBCLASS

FIG. 36



APPROVED BY DRAFTSMAN | O.G. FIG. | CLASS | SUBCLASS

FIG. 37

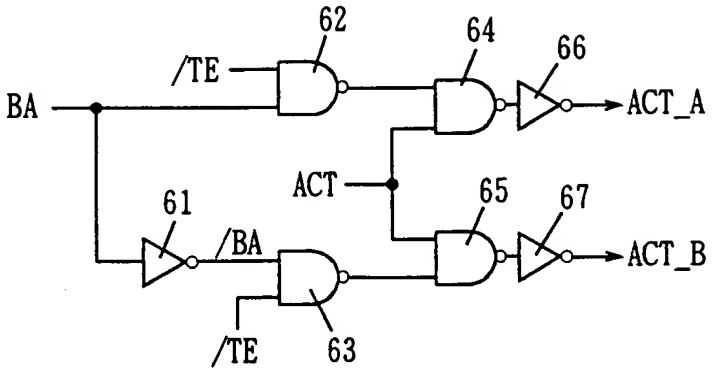
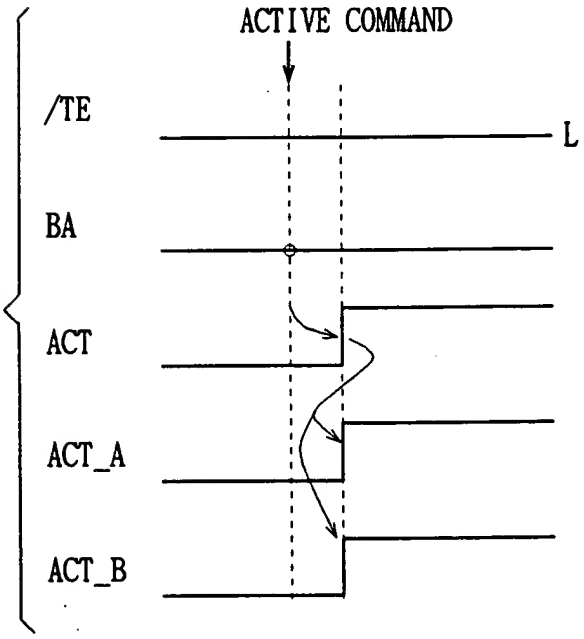


FIG. 38



APPROVED BY DRAFTSMAN | O.G. FIG. | CLASS | SUBCLASS

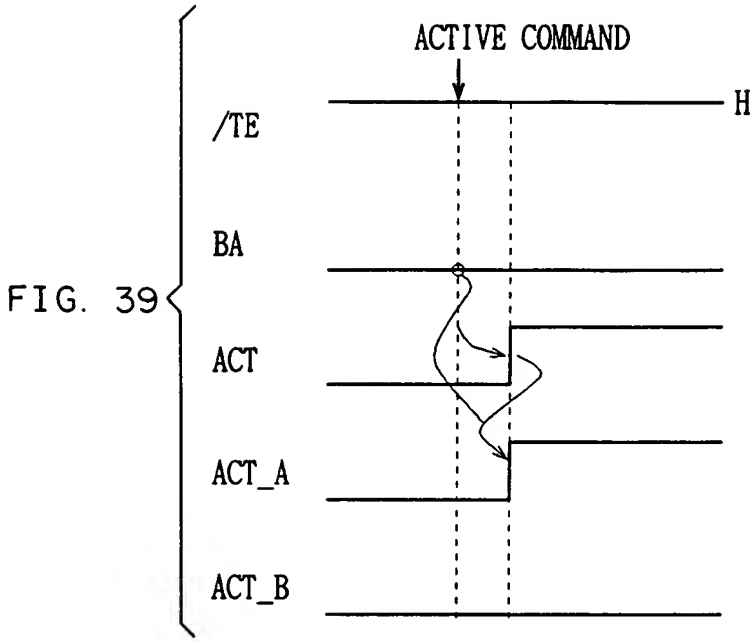


FIG. 39